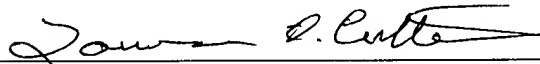
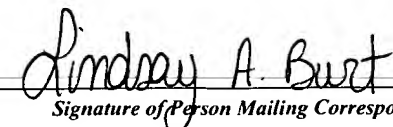
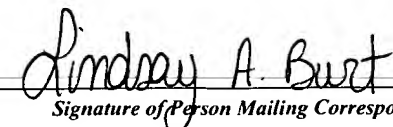
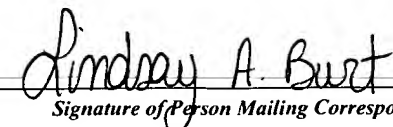
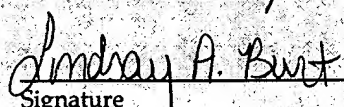


AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. POU920000088US1			
Applicant(s): Chen et al.							
Application No. 09/740,245	Filing Date 12/19/2000	Examiner L. Chai	Customer No. 33558	Group Art Unit 2131	Confirmation No. 4895		
Invention: Circuits for Calculating Modular Multiplicative Inverse							
<u>COMMISSIONER FOR PATENTS:</u>							
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.							
CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE		
TOTAL CLAIMS	3 -	20 =	0 x	\$50.00	\$0.00		
INDEP. CLAIMS	3 -	3 =	0 x	\$200.00	\$0.00		
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00		
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00		
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0463 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.							
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
 _____ Signature			Dated: 12/16/2004				
LAWRENCE D. CUTTER, Senior Attorney Reg. No. 28,501 IBM Corporation IP Law Dept. 2455 South Road, M/S P386 Poughkeepsie, NY 12601 (845) 433-1172			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2"> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <div style="text-align: center;"> 12/ 16/04 (Date) </div> <div style="text-align: center;">  Signature of Person Mailing Correspondence </div> <div style="text-align: center;"> LINDSAY A. BURT Typed or Printed Name of Person Mailing Correspondence </div> </td> </tr> </table>			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <div style="text-align: center;"> 12/ 16/04 (Date) </div> <div style="text-align: center;">  Signature of Person Mailing Correspondence </div> <div style="text-align: center;"> LINDSAY A. BURT Typed or Printed Name of Person Mailing Correspondence </div>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <div style="text-align: center;"> 12/ 16/04 (Date) </div> <div style="text-align: center;">  Signature of Person Mailing Correspondence </div> <div style="text-align: center;"> LINDSAY A. BURT Typed or Printed Name of Person Mailing Correspondence </div>							
CC:							



PATENT

IBM Docket No. POU920000088US1 09/740,245

Certificate of Mailing/Facsimile 37 CFR §1.8(a)	
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X deposited with the United States Postal Service as first class mail in an envelope with sufficient postage addressed to the:	_____ facsimile transmitted to [Fax Number] to the:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>12/16</u> , 2004.	
Lindsay A. Burt	 Signature

In the United States Patent and Trademark Office

Date: December 16, 2004	
In re Application of: Chin-Long Chen et al.	Filed: December 19, 2000
For: Circuits for Calculating Modular Multiplicative Inverse	
Serial Number: 09/740,245	Conf. No.: 4895
Art Unit: 2131	Examiner: Longbit Chai

Amendment

Hon. Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 18, 2004, applicants amend claims 1-3 herein and submit reasons for the withdrawal of the rejection of applicants' claims 1-3 under 35 U.S.C. § 102. Applicants claim amendments should and are intended to repair any problems that the Examiner has with respect to 35 U.S.C. § 112. Accordingly, the claims as amended herein are presented on the following page. Subsequent to the listing of claims, applicants present their remarks in support of the traversal of the rejections.